EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	((voltage adj sens$4) and supply and control$4 and switch and (pulse adj train)).clm.	US-PGPUB	OR	ON	2007/09/05 12:12

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	5	ROWAN-BRYAN-S	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/05 12:11
L3	1	((voltage adj sens$4) and supply and control$4 and switch and (pulse adj train)).clm.	US-PGPUB	OR	ON	2007/09/05 12:13
L4	867	(voltage adj sens$4) and supply and control$4 and switch and (pulse adj train)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 12:14
L5	20	4 and dc/dc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 12:18
L6	1	(voltage adj sens$4) same (input adj voltage) same control$4 same switch same (pulse adj train)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 12:19
L7	16	("5313381" | "5335162" | "5424933" | "5663874" | "5841643").PN. OR ("6434021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 12:20
S1	494	307/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:30
S2	32	S1 and (voltage adj sens$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:31
S3	28	S2 and controll$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:31

S4	24	S3 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:32
S5	0	S4 and (HDD (hard adj disk adj drive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:33
S6	0	S2 and (HDD (hard adj disk adj drive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:33
S7	6	S1 and (HDD (hard adj disk adj drive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 10:02
S8	0	S2 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:34
S9	2	("6327635").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/12 14:41
S10	16	("5559966" | "5613130" | "5627416" | "5634132" | "5773901" | "5774706" | "5818781" | "5898844" | "5958056" | "6149319").PN. OR ("6327635").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 10:44
S11	8	("5436487" | "5739597" | "6091617" | "6327635" | "6393570" | "6404077" | "6438429").PN. OR ("6560714").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 10:48
S12	24	("4044268" | "4427899" | "4492876" | "4617473" | "4623884" | "4704542" | "5297141" | "5424659" | "5432386" | "5517153" | "5568610" | "5579524" | "5594874" | "5603040" | "5606704" | "5617418" | "5617419").PN. OR ("5739597").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 10:55
S13	28	("5596532" | "5671179" | "5694360").PN. OR ("5818781"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 14:00

EAST Search History

S14	15	("3922526" | "4502152" | "4719404" | "5083078" | "5262712" | "5548206" | "5764099" | "5777399" | "5818781" | "5864225" | "6130525" | "6249110" | "6424128").PN. OR ("6737839"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 14:28
S15	31	("4350891" | "5412308" | "5550729" | "5691630").PN. OR ("5864225"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 15:08
S16	1	2000-647251.NRAN.	DERWENT	OR	ON	2006/07/14 15:04
S17	16947	(first second) adj power adj supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 15:08
S18	95	S17 same (voltage adj sens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 15:09
S19	19	S18 same controll$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 15:10
S21	12	S19 same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 15:11
S22	0	S21 same ((HDD) hard adj disk adj drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 15:11
S23	18	("20010027495" | "4143557" | "4962462" | "5357177" | "5358451" | "5414335" | "5455774" | "5612580" | "5847641" | "6122181" | "6163445" | "6192300" | "6216078" | "6222343" | "6569045" | "6646400" | "RE27983").PN. OR ("7015598").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 15:28
S24	2031	computer same motors same (HDD (hard adj disk adj drive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 15:29

S25	20	S17 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 16:12
S26	91	("5737154" "6129598" "5204593" "5657257" "5774347" "5808881" "5812011" "5818203" "5848282" "5867001" "6078109" "6175261" "6208482" "6262545" "6291961" "6411057" "6538832" "6868501" "7038984" "7051216" "5864249" "6075394" "5416645" "5548453" "5565762" "5699343" "5808825" "5822159" "5831781" "5872691" "6018428" "6051997" "6054901" "6211736" "6211736" "6356152" "6366420" "6396346" "6404579" "6998801" "7016139" "5382917" "5508874" "5614860" "4907183" "5034875" "5262705" "5377357" "5386328" "5585701").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/14 16:12
S27	45	("20020032875" | "20020053037" | "20020196601" | "20030041278" | "20030105982" | "20030177404" | "20030188206" | "20030200472" | "20030217300" | "20040003306" | "20040036995" | "20040068670" | "20040078663" | "20040088589" | "20040111560" | "20040143688" | "20040181699" | "20040193791" | "20040199353" | "20040255174" | "20050081068" | "5325363" | "5675816" | "5768117" | "5784641" | "5790374" | "5832281" | "5842030" | "5886424" | "5915122" | "6012124" | "6029199" | "6094725" | "6231224" | "6272573" | "6311279" | "6317839" | "6389546" | "6408400" | "6510050" | "6604199" | "6694438" | "6742068" | "6757835" | "6795322").PN. OR ("7051216"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 16:14
S28	8	("5414863" | "5450576" | "6012124" | "6301674" | "6333650").PN. OR ("6868501").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/17 11:10
S29	5	("4779007").PN. OR ("6078109"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/17 11:53

EAST Search History

S30	2257	(713/300).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/17 11:53
S32	49	S30 and (multiple pluralitye many) adj power adj supplies	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 11:54
S33	28	S32 and sens$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 11:54
S34	24	S33 and controll$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 11:55
S35	15	S34 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 13:51
S36	332	(HDD (hard adj disk adj drive)) same voltage same sens$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 13:54
S38	4	S36 same controll$4 same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 13:55
S39	80	(HDD (hard adj disk adj drive)) same voltage same sens$4 same supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 13:54
S40	2	S39 same controll$4 same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:17

S41	16	("4163278"|"5210660"|"5285327"|" 5315468"|"5353181"|"5438559"|"54 40474"|"5465186"|"5500848"|"5526 211"|"5615190"|"5777825"|"579857 3"|"5821717"|"5877611"|"6150798").PN.	US-PGPUB; USPAT	OR	ON	2006/07/17 14:17
S42	18	("4502152" | "5502369" | "5563498" | "5617016" | "5627460" | "5731731" | "5773966").PN. OR ("6150798").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/17 15:02
S43	23	("4928043" | "5091680" | "5161073" | "5276569" | "5313648" | "5327053" | "5446353" | "5629912").PN. OR ("5821717"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/17 17:00
S44	11	("3737748" | "3829717" | "3906328" | "3906338" | "4104571" | "4284933" | "4333046" | "4450388" | "4558272" | "4603289" | "5077823").PN. OR ("5798573"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 09:11
S45	17	("2890403" | "3381202" | "3753075" | "3815007" | "3842589").PN. OR ("4163278").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 09:41
S47	45386	voltage adj sens$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:57
S48	3769	S47 same supply adj voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:58
S49	902	S48 same controll$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:58
S50	278	S49 same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:59
S51	0	S50 same (HDD (hard adj disk adj drive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:59

S52	45386	voltage adj sens$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 13:04
S53	3769	S52 same supply adj voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 13:04
S54	902	S53 same controll$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 13:04
S55	278	S54 same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 13:04
S56	0	S55 same (HDD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 13:05
S57	50	S55 same motors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 13:18
S58	5	ROWAN-BRYAN-S	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:03
S59	2	S55 same (switching adj regulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:19
S60	80	S55 same (regulator convert$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:21
S62	23	S60 same pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:35

S63	2	S55 same (pulse adj train)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:37
S64	56424	((voltage switching) adj regulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:38
S65	4999	S52 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:38
S66	110	S65 and (HDD (hard adj disk adj drive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:39
S67	34	S66 and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 15:59
S68	2	("6534962").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/18 15:59
S69	3	("5939871" | "5994885" | "6215290").PN. OR ("6534962").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 16:01

| S70 | 150 | ("3458798" \| "3579091" \| "3581186" \| "3582758" \| "3624405" \| "3699424" \| "3733540" \| "3737755" \| "3781505" \| "3816809" \| "3820005" \| "3863128" \| "3978393" \| "3989995" \| "4013939" \| "4035710" \| "4071884" \| "4107596" \| "4129788" \| "4160288" \| "4161023" \| "4200830" \| "4244050" \| "4288831" \| "4301398" \| "4302805" \| "4315304" \| "4323840" \| "4326245" \| "4395675" \| "4413224" \| "4428015" \| "4438485" \| "4462069" \| "4478174" \| "4488057" \| "4493017" \| "4519024" \| "4538101" \| "4541041" \| "4549254" \| "4578630" \| "4585986" \| "4586119" \| "4610521" \| "4631652" \| "4634956" \| "4639845" \| "4649464" \| "4672303" \| "4706177" \| "4709234" \| "4709315" \| "4709320" \| "4713740" \| "4716514" \| "4727308" \| "4734771" \| "4745535" \| "4754385" \| "4761722" \| "4775821" \| "4779027" \| "4789818" \| "4801859" \| "4808946" \| "4809150" \| "4813066" \| "4819122" \| "4823070" \| "4825028" \| "4825144" \| "4843532" \| "4866587" \| "4870555" \| "4873408" \| "4884183" \| "4902957" \| "4906901" \| "4922404" \| "4928200" \| "4929882" \| "4931716" \| "4996638" \| "5028861" \| "5034871" \| "5066900" \| "5068575" \| "5072171" \| "5081411" \| "5097196" \| "5099407" \| "5128603" \| "5130561" \| "5134355" \| "5138249" \| "5142217" \| "5144547" \| "5170333" \| "5177676" \| "5182810" \| "5184129" \| "5187425" \| "5193211" \| "5229649" \| "5237606" \| "5260861" \| "5272382" \| "5309078" \| "5333176" \| "5349282" \| "5355077" \| "5365118" \| "5367247" \| "5371666" \| "5376830" \| "5382893" \| "5396412" \| "5402200" \| "5404094" \| "5408150" \| "5430641" \| "5461301" \| "5465926" \| "5481178").PN. OR ("5498995" \| "5521768" \| "5532524" \| "5532918" \| "5534771" \| "5539630" \| "5547090" \| "5552695" \| "5569998" \| "5576941" \| "5596315" \| "5600234").PN. OR ("5939871").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/18 16:06 |

EAST Search History

S71	9	("4945441" | "5333105" | "5341278" | "5351012" | "5619137" | "5801517" | "6091233" | "6172883" | "6583575").PN. OR ("6847197"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 16:13
S72	15	("20010019463" | "5495156" | "5805386" | "5808438" | "5821717" | "6204629" | "6271636" | "6282049" | "6316898" | "6392375" | "6490116").PN. OR ("6721119"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 16:17
S73	6	("5808453" | "6292378" | "6346798" | "6424129").PN. OR ("6650096"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 16:23
S74	21	("4758937" | "4806842" | "4922396" | "5088017" | "5245524" | "5272614" | "5355301" | "5455501" | "5469399" | "5489837" | "5502629" | "5534771" | "5598092" | "5757635").PN. OR ("5959439"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 16:39
S75	2671	360/69.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 13:51
S76	16	S75 and (voltage adj sens$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 13:51
S79	3	("6906649").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/12 14:42
S80	5	ROWAN-BRYAN-S	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/05 12:02
S81	536	307/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/04 14:48